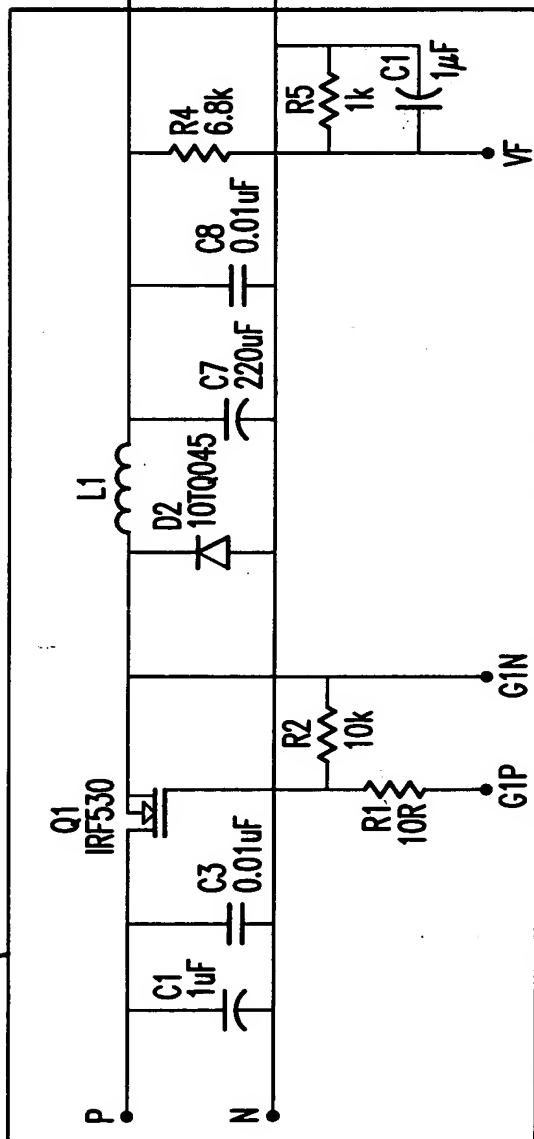


FIG.2

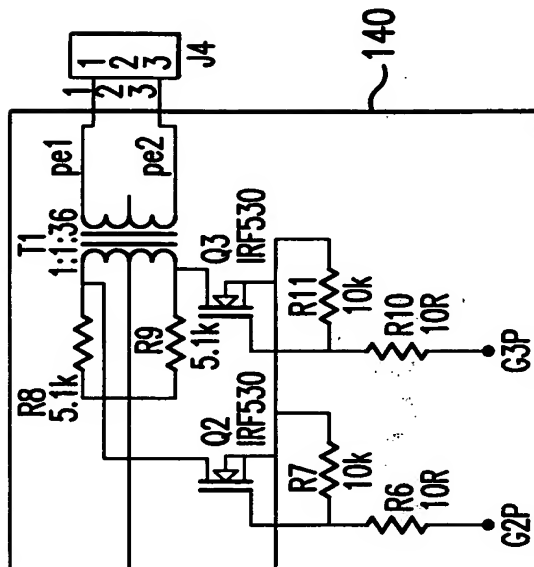
REPLACEMENT SHEET



130



100



140

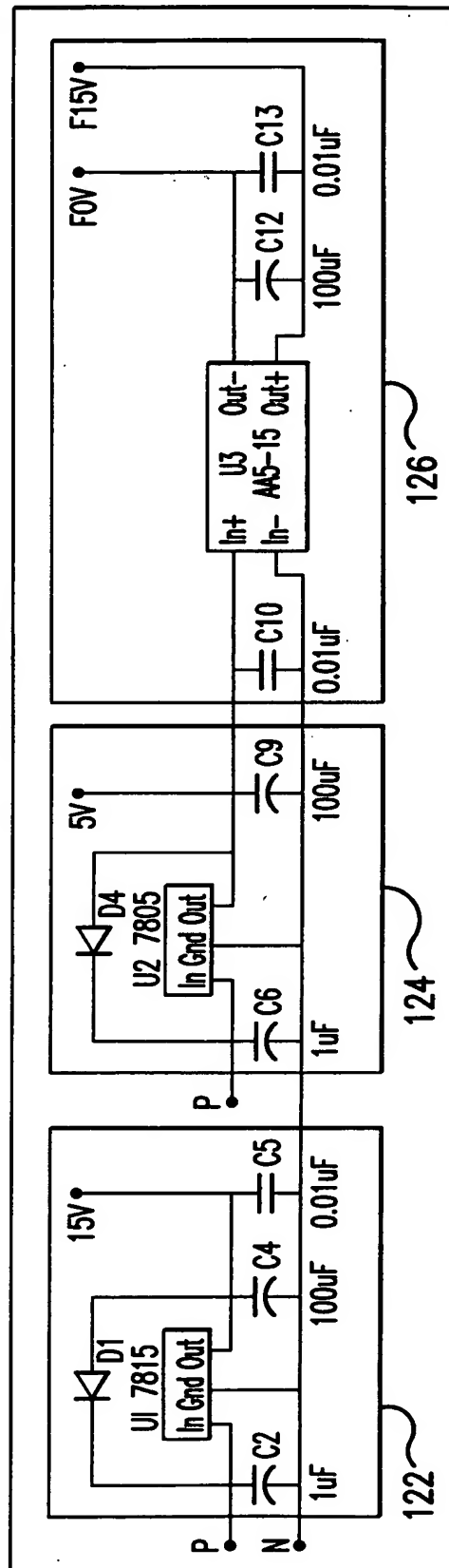


FIG.3

120

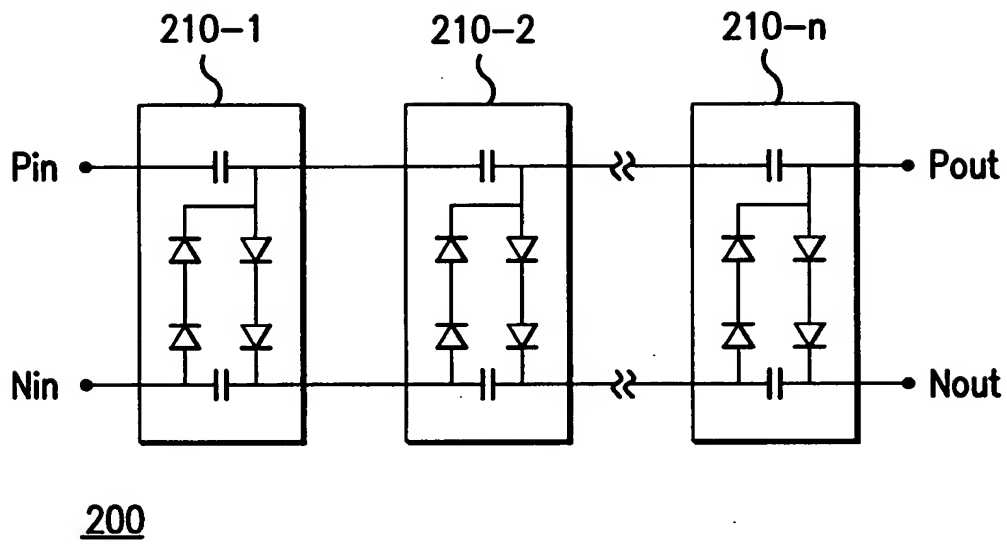


FIG.4

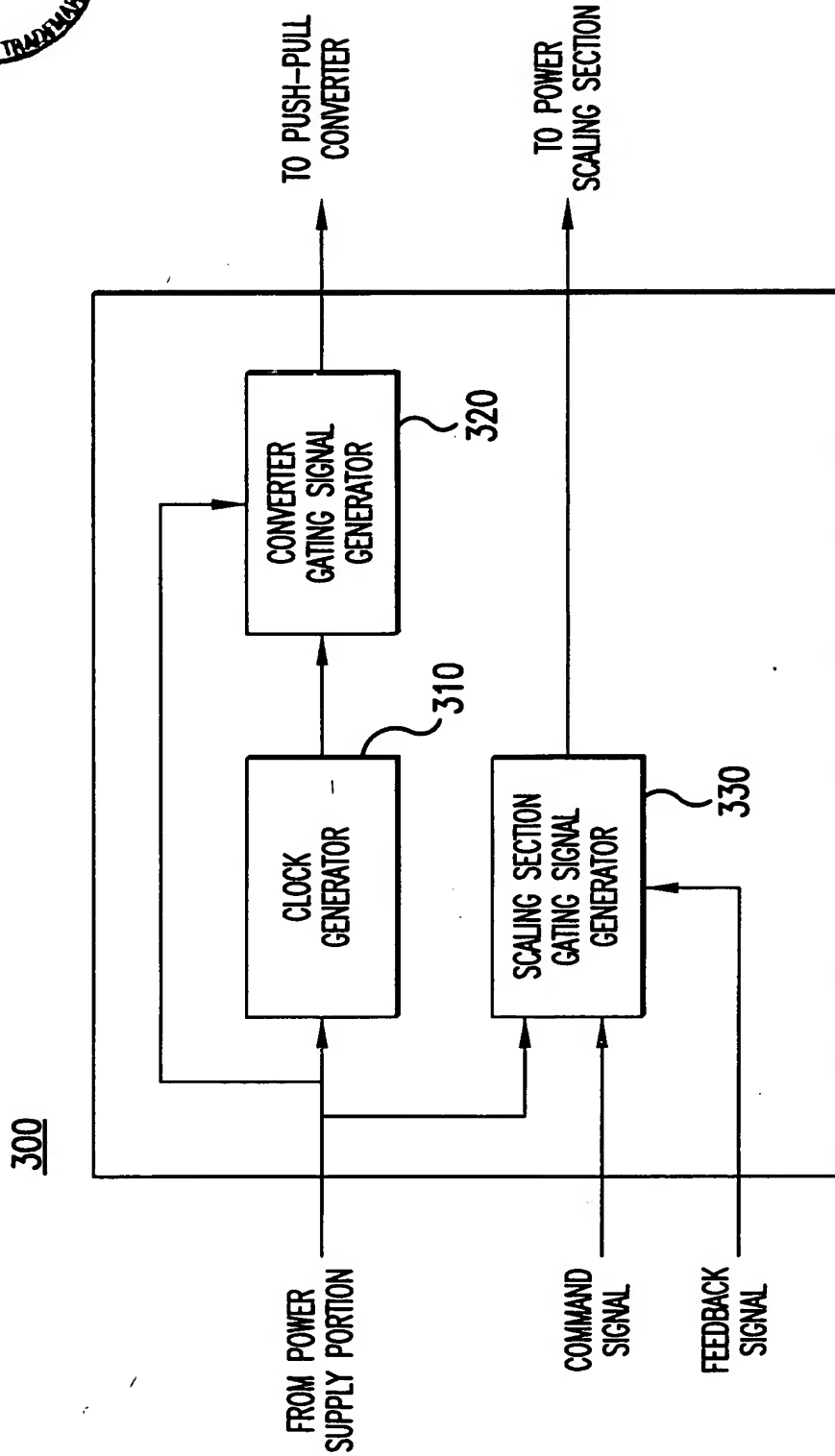


FIG.5

REPLACEMENT SHEET

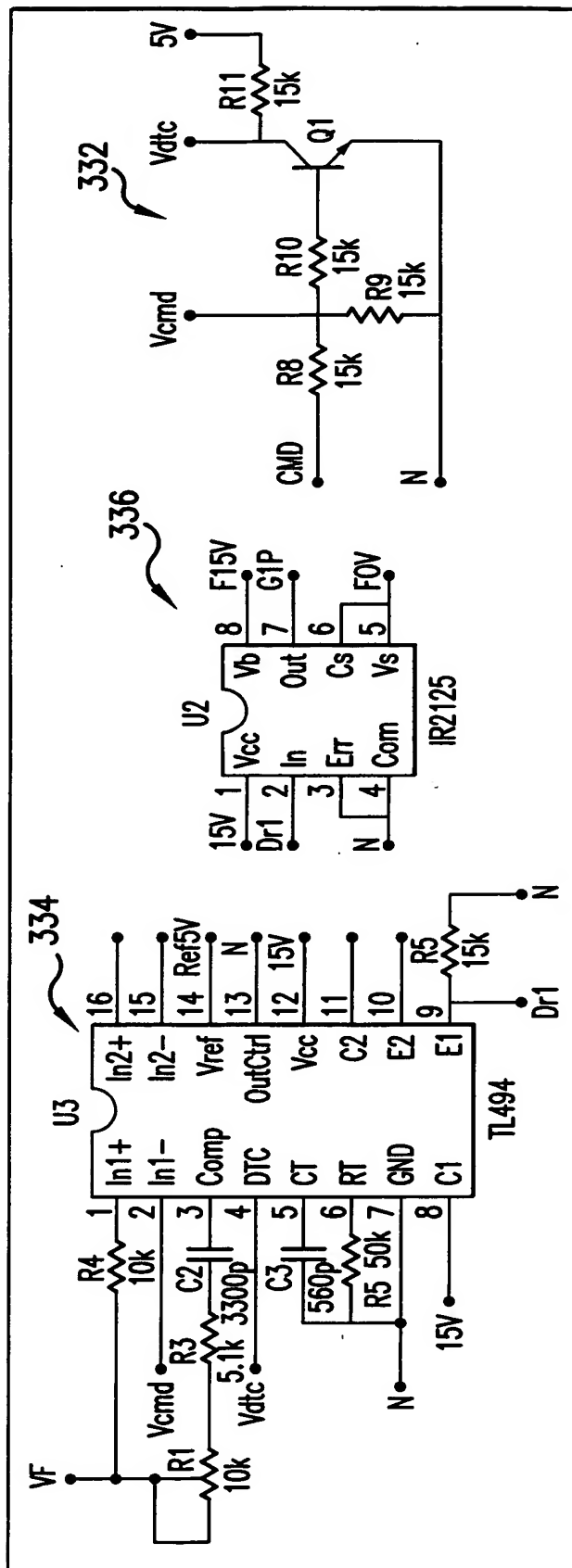
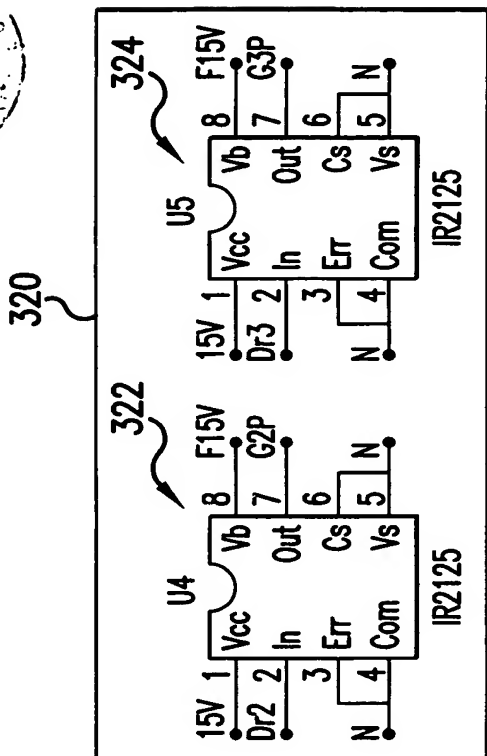
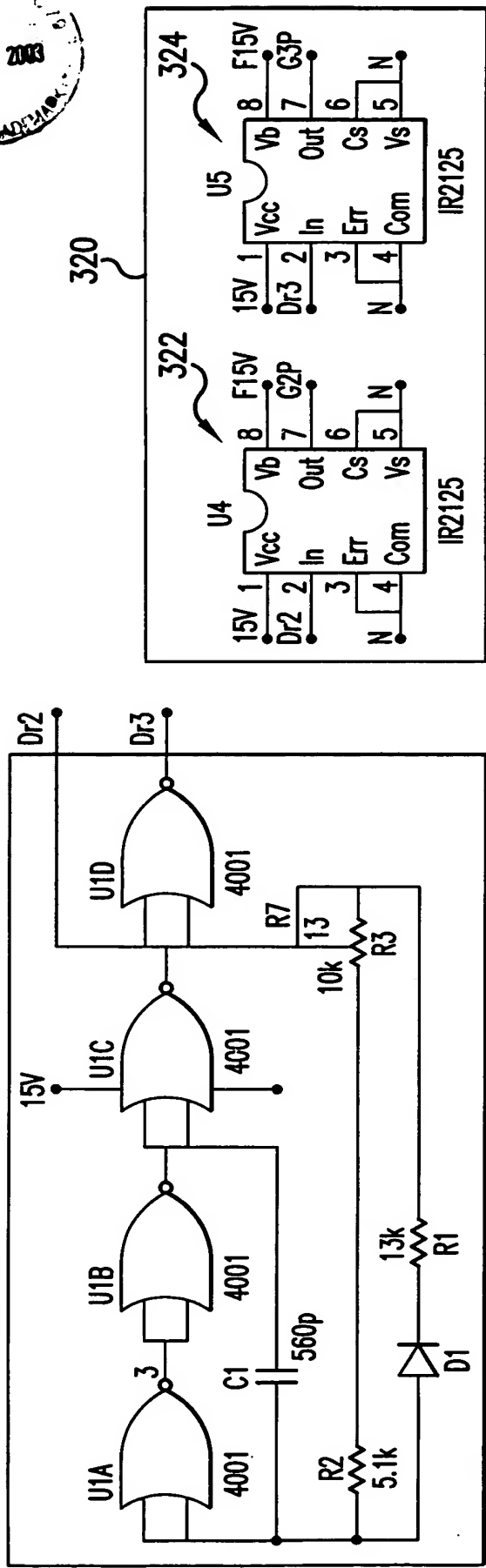
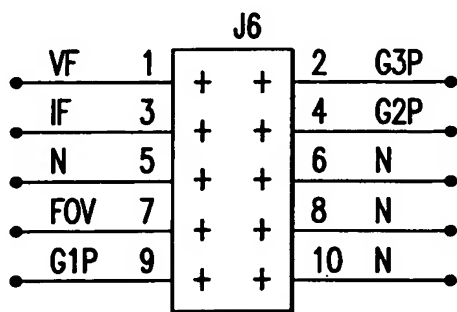
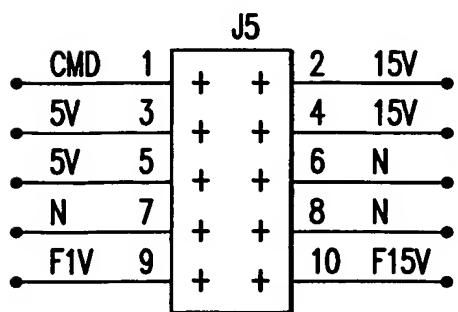
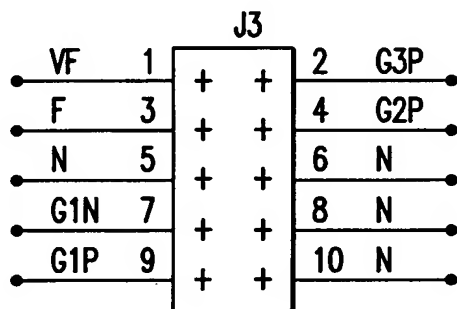
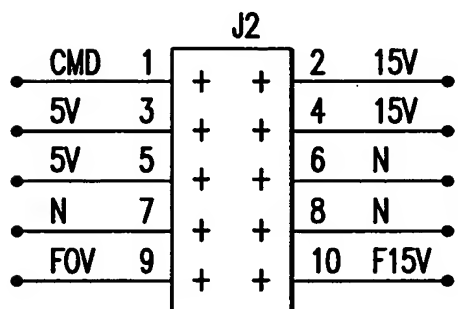
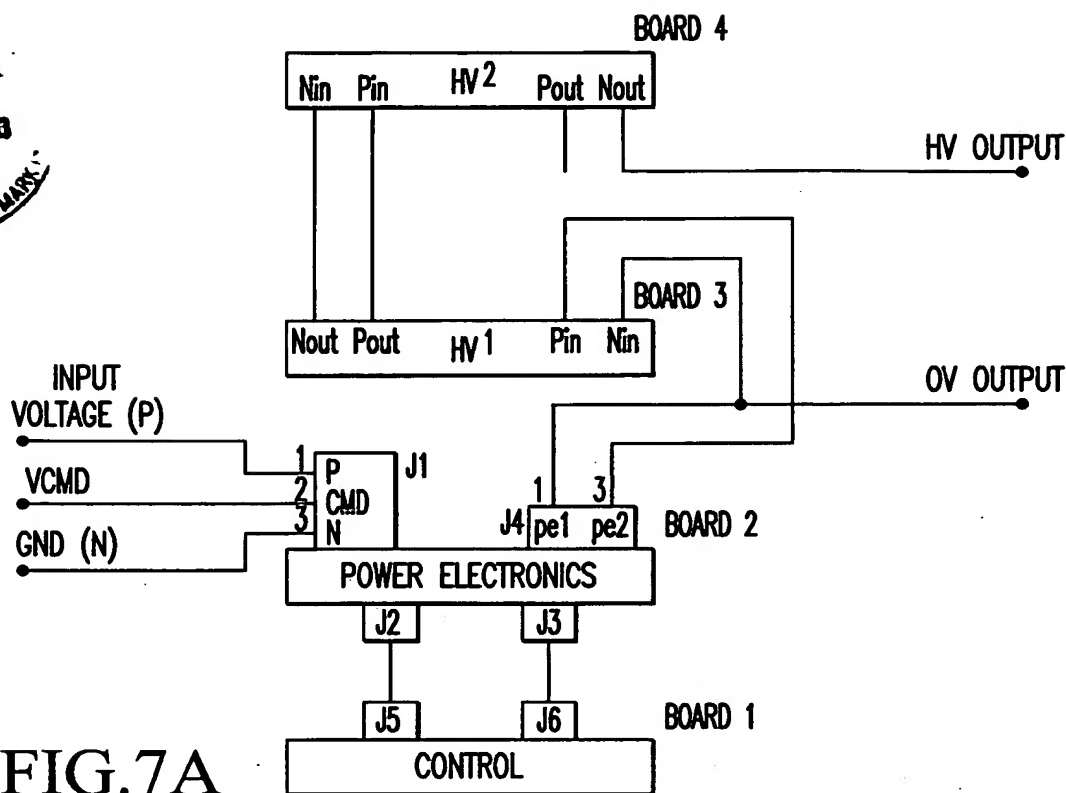
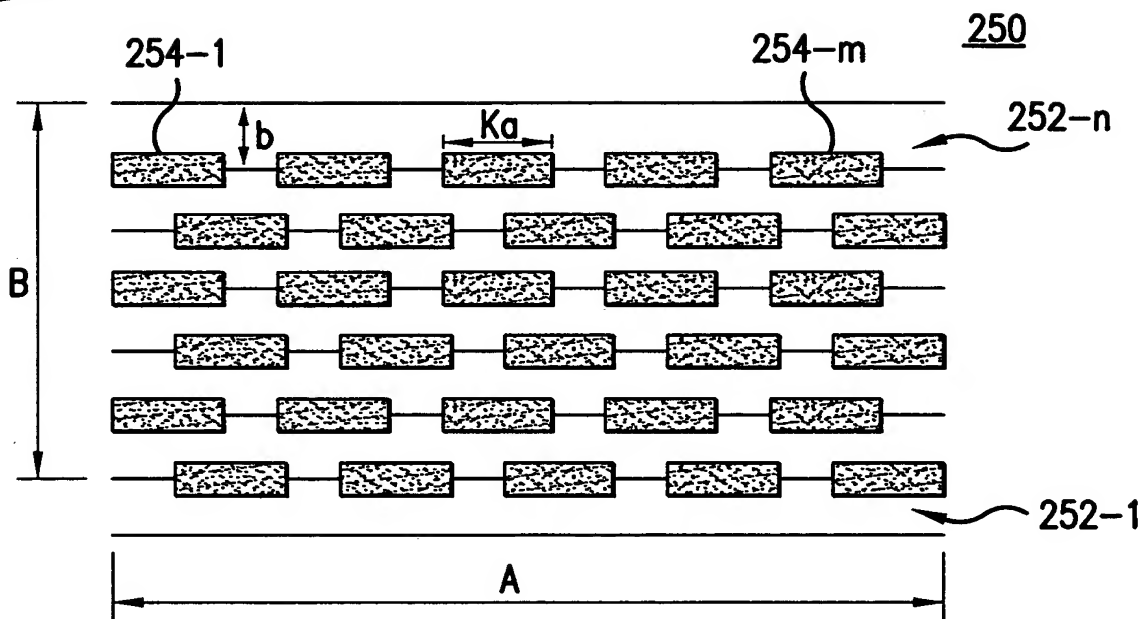


FIG.6

REPLACEMENT SHEET





n = # OF INSULATING LAYERS
 m = # OF CONDUCTING STRIPS PER LAYER
 b = THICKNESS OF INSULATING LAYER
 Ka = WIDTH OF CONDUCTING STRIP
 A = WIDTH OF COMPOSITE INSULATION SYSTEM
 B = THICKNESS OF COMPOSITE INSULATION SYSTEM

FIG.8

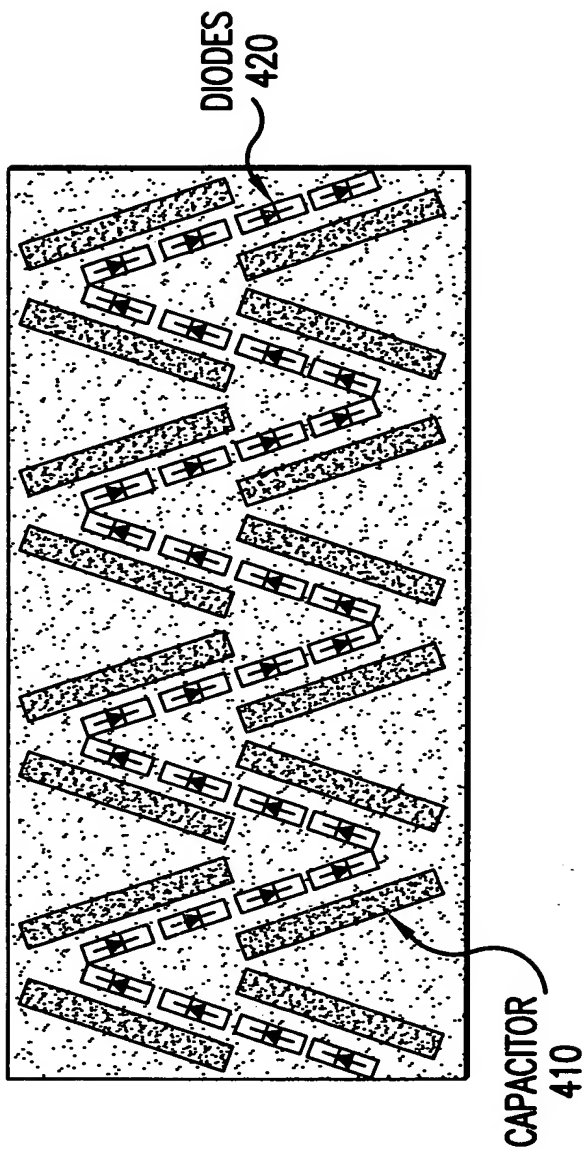


FIG.9